

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C

ADDRESS P.O. BOX 62

CLAYTON

ID 83227

FACILITY

LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

ID0025402

PERMIT NUMBER

001 A

DISCHARGE NUMBER

F - FINAL

DISCHARGE TO BUCKSKIN CREEK

Form Approved
OMB No. 2040-0004
Expires 2-29-84

Copy to IDO
2/23/88 lv

FEB 22 1988
MAJOR 22088R 63

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53)			EPA REGION 10			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
PH	SAMPLE MEASUREMENT	*****	*****		-	*****	-		-	-			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU			WEEKLY GRAB		
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	-	-		-				
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L			WEEKLY GRAB		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0	0		*****	*****	*****		-				
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****			DAILY		
	SAMPLE MEASUREMENT				No Discharge								
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
P. H. Fitch General Manager			208	838-2200	88	02	15
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

PCG, 3/1/88 lv

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ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
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PERMIT NUMBER

002 A

DISCHARGE NUMBER

DISCHARGE TO PAT HUGHES CREEK

FACILITY
LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	88	01	01		88	01	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RECEIVED
FEB 22 1988
MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			EPA REGION 10 COMPLIANCE SECTION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
PH	SAMPLE MEASUREMENT	*****	*****		6.6	*****	6.8				0	Wkly	Grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU					WEEKLY GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	2.0	2.0				0	Wkly	Gr
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L					WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.048	0.051		*****	*****	*****					Daily	
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****				DAILY	
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
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	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												

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P. H. Fitch General Manager			208 838-2200		88	02	15
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE		NUMBER		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Cyprus Thompson Creek

RECEIVED

FEB 22 1988

Post Office Box 62
Dayton, Idaho 83227
Telephone (208) 838-2200

WATER COMPLIANCE SECTION
EPA - REGION 10

February 16, 1988

Chief, Water Compliance Section
EPA Region 10, Mail Stop 513
1200 Sixth Avenue
Seattle, Washington 98101

Re: Cyprus Thompson Creek NPDES Discharge Monitoring Reports for
January 1988 and Fourth Quarter Report - 1987

Dear Sir or Madam:

Enclosed are the discharge monitoring reports for January 1988, for discharge points 001 and 002 from the Thompson Creek project. Also enclosed are the fourth quarter 1987 reports from the same sources. The analytical lab was late in getting the fourth quarter results back to us and thus the reports are late.

If you have any questions, please contact us.

Sincerely,



P. H. Fitch
General Manager

PHF:bw

CYPRUS

ATTACHMENT A *

January, 1988

Turbidities on Thompson Creek

<u>Date</u>	<u>Station</u>	<u>Turbidity (NTU)</u>
1/21/88	TC-1	1.3
1/25/88	TC-2	0.9
1/25/88	TC-3	1.5
1/25/88	TC-3	2.0

RECEIVED
FEB 22 1988

WATER COMPLIANCE SECTION
EPA - REGION 10

* When Buckskin isn't discharging

CYPRUS